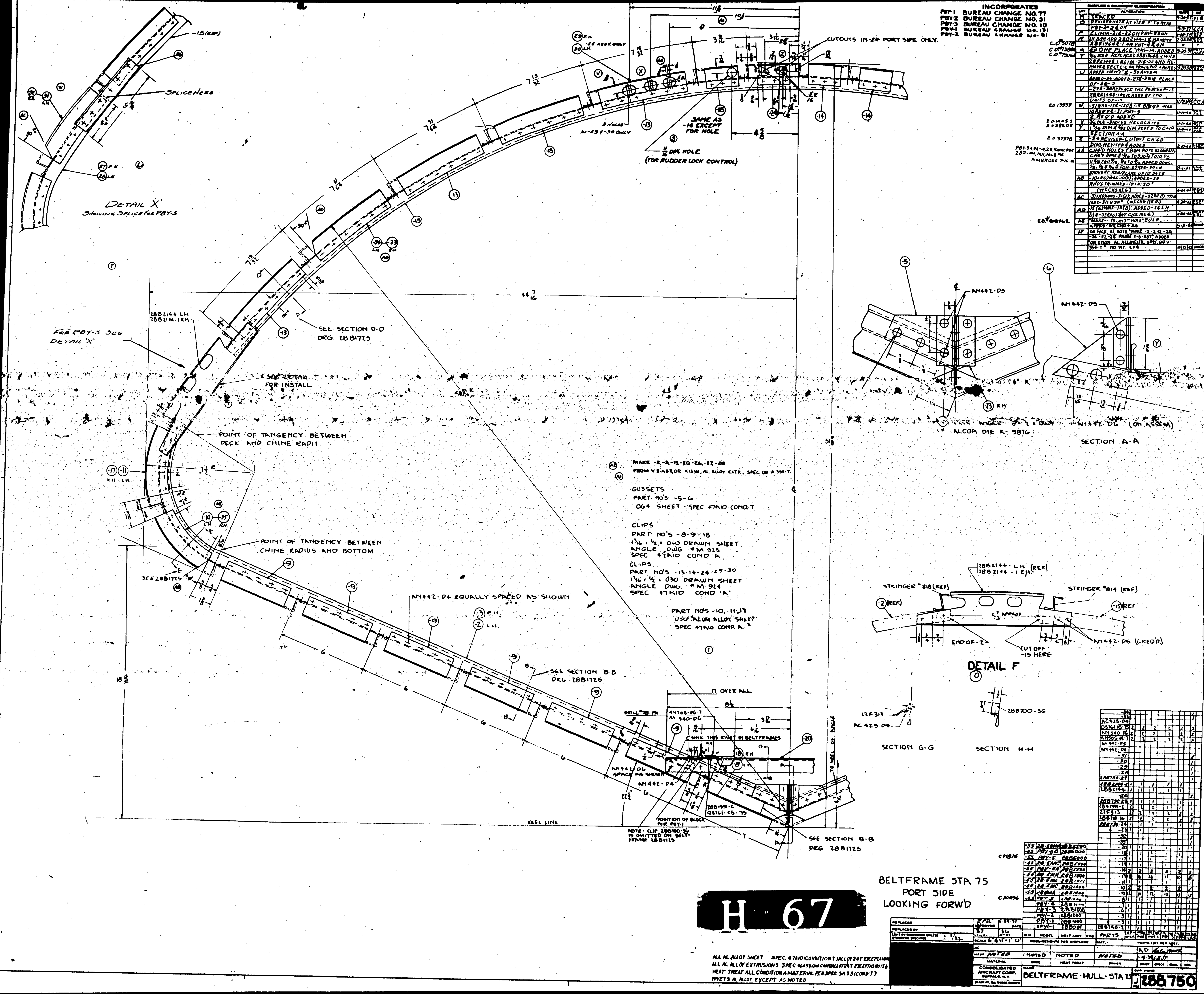


INCORPORATES
PBY-1 BUREAU CHANGE NO. 77
PBY-2 BUREAU CHANGE NO. 31
PBY-3 BUREAU CHANGE NO. 10
CUTOUTS IN -24 PORT SIDE ONLY.
DETAIL 'X'
SHOWING SPLICE FOR PBY-5
SPLICE HERE
FOR PBY-5 SEE DETAIL 'X'
SEE SECTION D-D DRG 2881725
SAME AS -14 EXCEPT FOR HOLE
11/16 DIA. HOLE (FOR RUDDER LOCK CONTROL)
POINT OF TANGENCY BETWEEN DECK AND CHINE RADII
POINT OF TANGENCY BETWEEN CHINE RADIUS AND BOTTOM
SEE 2881725
MAKE -2,-3,-15,-20,-26,-27,-28 FROM Y-S-AST OR K155D, AL. ALLOY EXTR., SPEC. QQ-A-354-T.
GUSSETS
PART NO'S -5-6
.064 SHEET - SPEC 47A10 COND. T
CLIPS
PART NO'S -8-9-18
1 3/16 x 1/2 x .040 DRAWN SHEET ANGLE DWG #M.925 SPEC 47A10 COND. A
CLIPS
PART NO'S -13-14-24-27-30
1 3/16 x 1/2 x .030 DRAWN SHEET ANGLE DWG. #M.924 SPEC 47A10 COND. A
PART NO'S -10,-11,-17
.050 ALCOA ALLOY SHEET SPEC 47A10 COND. A
AN442-D4 EQUALLY SPACED AS SHOWN
SEE SECTION B-B DRG 2881725
17 OVERALL
KEEL LINE
SEE SECTION B-B DRG 2881725
AN442-D5
ALCOA DIE K-9876
AN442-D6 (ON ASSEM)
SECTION A-A
STRINGER #818 (REF)
STRINGER #814 (REF)
2881144-LH (REF)
2881144-1RH
END OF -2
CUT OFF -15 HERE
AN442-D6 (4 REQ'D)
DETAIL F
SECTION G-G
SECTION H-H
288700-36
AC425-D4
BELTFRAME STA 7.5
PORT SIDE
LOOKING FORW'D
H 67
ALL AL ALLOY SHEET SPEC. 47A10 CONDITION T
HEAT TREAT ALL CONDITION A MATERIAL PER SPEC SA 33
RIVETS AL ALLOY EXCEPT AS NOTED
CONSOLIDATED AIRCRAFT CORP. BUFFALO, N.Y.
BELTFRAME - HULL - STA 7.5
288750